Multimedia Appendix 4. Consent comprehension questions used in a randomized trial of informed consent methods, United States, 2014.

## **STUDY DETAILS**

- 1. What is the purpose of this research?
  - a. To learn more about the sexual behaviors of men who have sex with men, especially the use of online hookup websites (like A4A, Jack'd, Grindr, etc.)
  - b. To better the experience of online surveys and to create better research methods to create better HIV prevention programs.
  - c. To learn what men think about being in an online HIV research study and how to improve online surveys
  - d. To learn more about the best ways to help men avoid sexually transmitted infections through online methods
  - e. Don't know
- 2. Who is eligible for this study?
  - a. Men who are over 18 who use the internet
  - b. Men who have sex with men and women who have recently been tested for HIV
  - c. Men who have participated in an online study in the last 12 months
  - d. Men who are over 18 years of age and who have recently been tested for HIV
  - e. Don't know
- 3. Who is the Principal Investigator of the study?
  - a. Patricia Shapiro, MPH, PhD from Emory University in Atlanta
  - b. Phram Surawit, DVM, PhD from Emory University in Atlanta
  - c. Patrick Sullivan, DVM, PhD from Emory University in Atlanta
  - d. Paul Sullivan, MPH, PhD from Georgia Tech University in Atlanta
  - e. Don't know

### **FUNDING**

- 4. Who is sponsoring the study?
  - a. The Elton John Foundation
  - b. The Kellogg Foundation
  - c. The Center for Disease Control and Prevention
  - d. The National Institutes of Health
  - e. The Bill and Melinda Gates Foundation

#### **BENEFITS**

- 5. What benefit can you or others reasonably expect from this research? (Check all that apply)
  - a. Researchers will learn new things to design better online HIV studies to improve HIV testing and prevention programs.
  - b. You will have an opportunity to ask sensitive health questions to a trained medical practitioner.
  - c. You will be given personalized services based on your answers from an outside counselor or therapist.
  - d. Researchers can learn more about how HIV is transmitted.

#### **INCENTIVES**

- 6. How will you be compensated for your participation in this study?
  - a. A wire-transfer of \$45 dollars to your personal bank account.
  - b. A \$20 Amazon.com gift-card that will be emailed to you.
  - c. \$15 in cash that will be mailed to your home address.
  - d. A \$25 Starbucks gift certificate that will be texted to your phone.
  - e. There is no compensation for this study.

# **RISKS/DISCOMFORTS**

- 7. What are some risks or discomforts you may experience during the research study?
  - a. Your contact information will be shared with advertisers
  - b. Some questions, especially those about sex and drugs, might make you uncomfortable.
  - c. Your de-identified information on HIV and STI testing history will be shared with your local health department.
  - d. Your answers and identifying information will be shared publically for comparison purposes.
  - e. Don't know

### **CONFIDENTIALITY**

- 8. What personal information will researchers collect about me? (select all that apply)
  - a. Name
  - b. IP Address
  - c. Email address
  - d. Age
  - e. Facebook ID
- 9. What will this identifying information be used for? (Check all that apply)
  - a. To send you your incentive.
  - b. To be used for federal government files.
  - c. To sell to advertisers and mailing lists for research study funding.
  - d. To make sure you don't take the survey more than once.
  - e. Don't know
- 10. Who will have access to your health information?
  - a. The principal investigator
  - b. The research staff
  - c. Organizations that help conduct the research study
  - d. Government agencies and University units who make sure the study is being conducted correctly and safely

## **ALTERNATIVES**

- 11. True or false: Participation in this study is voluntary.
  - a. True
  - b. False
  - c. Don't know

#### **CONTACT INFORMATION**

- 12. Who can you contact if you have questions, concerns or complaints about the study?
  - a. Patrick Sullivan, at EMAIL@emory.edu
  - b. The Consumer Protection Board at consumerprotection@cpb.gov
  - c. The National Institutes of Health Helpline at nihhelp@NIH.gov
  - d. The Institutional Review Board at <a href="mailto:irb@emory.edu">irb@emory.edu</a>
  - e. Don't know
- 13. Who should you contact if you have questions about your rights as a research subject?
  - a. Emory University's Center for Ethics at 404-712-5555 or EUCFE@emory.edu
  - b. The Institutional Review Board at irb@emory.edu
  - c. Phram Surawit at <a href="mailto:psurawit@emory.edu">psurawit@emory.edu</a>
  - d. The National Institutes of Health Helpline at 301-575-5432 or NIHHELP@NIH.gov
  - e. Don't know

### WITHDRAWAL FROM THE STUDY

- 14. How do you revoke your Authorization?
  - a. By writing to the Institutional Review Board at irb@emory.edu
  - b. By writing to Patrick Sullivan at EMAIL@emory.edu
  - c. By writing to the HIPAA Control Board @ controlboard@HIPAA.gov
  - d. By writing to the Consumer Protection Agency at <a href="mailto:consumerprotection@cpb.gov">consumerprotection@cpb.gov</a>.
  - e. You cannot revoke your Authorization.

# **CONSEQUENCES OF WITHDRAWAL**

- 15. What will happen if you revoke your Authorization?
  - a. Researchers will not collect any more health information that identifies you, but will continue to use your information in the study.
  - b. Researchers will not collect any more health information from you, but they may keep some identifiable information to maintain the integrity of the study.
  - c. Researchers will delete all your identifiable information and your responses to the survey.
  - d. Researchers will continue to use your health information and will keep your identifiable information to report to authorities.
  - e. You cannot revoke your Authorization.
  - f. Don't know